

Specification

Formula Hill: C₁₉H₁₄O₇S
Molar Mass: 386,38 g/mol
CAS N°: 115-41-3

Print Date: 21 June 2023

122650 Pyrocatechol violet

Specifications

Appearance	
- Dark red, green or brown	conforms
- Powder	conforms
Dye content by spectrophotometry	≥ 90,0 %
Solubility (0,1% in Methanol)	conforms
Wavelength of maximum absorption	441,0 - 449,0 nm
Absorbance	
- Absorptivity 1%	≥ 380
Loss on drying (110°C)	≤ 7,0 %
Suitability as complexometric indicator	conforms